DEREK JOEL GEORGE

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I'm a Product Designer transitioning from a background of Electronics Engineering into human-centered design. I have **2 years of experience in Technological Consulting** and through my design degree and project work, I've built strong foundations in **UX research, interaction design, prototyping, and visual design**. My experience working with cross-functional teams in industry and coursework enables me to translate complex ideas into clear user experiences and contribute effectively to product development.

SKILLS

UX & Interaction Design — User Research, Usability Testing, Wireframing, Prototyping, User Flows
UI Design — Visual Design, Responsive Layouts, High-Fidelity Mockups, Design Systems
Tools — Figma, Adobe XD, Illustrator, Photoshop, Miro, Unity, Adobe Creative Suite, Python, SQL
Front-End — HTML, CSS, JavaScript
Accessibility — WCAG 2.2, Inclusive Design Principles

EXPERIENCE

Casual Academic Tutor

University of Queensland | Brisbane, QLD   **July 2024 – November 2025**

- **Conducted weekly tutorials** on web design fundamentals, covering HTML, CSS, responsive design principles, and introductory JavaScript programming
- **Guided postgraduate students** through theoretical concepts and practical applications of web design, fostering a deep understanding of modern web development practices and tools

Senior Analyst

Capgemini India Private Ltd. | Bangalore, India   **August 2021 – June 2023**

- **Engaged** with project managers to map **user journeys and design system workflows**, ensuring that backend API integrations supported clear, intuitive product experiences.
- **Developed a Proof of Concept (POC) website**, incorporating the Stripe payments platform to support its expansion into the Indian market, ensuring compliance with local payment regulations and optimizing transaction workflows.

MY PROJECTS

Sea Saw - Collaborative Balance-Based Interactive Installation (View Case Study)
Team Lead & UI Designer | Physical Computing & Interaction Design

- **Led the design and development** of a two-player installation where participants use a shared balance board to co-create movement, visuals, and sound.
- **Designed the game's UI** to connect physical interaction with on-screen feedback and guided the team in delivering an immersive ocean-inspired experience.

EventHive – Campus Event Discovery & Management App [(View Case Study)](#)

UX Researcher & UI Designer | Web & Interactive Prototype Development

• **Challenge**: Students struggled with fragmented event promotion and hidden ticketing fees, making it difficult to discover and engage with campus events.
• Conducted **User Research** and synthesized insights to understand pain points and opportunities.
• **Developed** personas, storyboards, and user flows to guide the design of a mobile-first solution.
• Designed **an interactive Figma prototype** integrating event discovery, ticketing, and social interaction for seamless student engagement..

Unmoot – Inclusive Class Participation Platform [(View Case Study)](#)

UX Researcher & UI Designer | Mobile Development

• **Challenge & Key Actions:** Addressed low class participation among IT students by conducting user research, synthesizing insights, and developing personas and user flows.

• **Designed** a 3-screen interactive platform to encourage engagement through structured discussions, interactive activities, and peer feedback.

• Created **high-fidelity Figma prototypes** and iteratively refined the solution through **usability testing** to improve inclusivity and user experience.

EDUCATION

Master of Interaction Design

University of Queensland | Brisbane, QLD | **GPA: 6.375**   **July 2023 – July 2025**

- Dean's Commendation for Academic Excellence recipient
- Employability Award recipient

Bachelor of Technology in Electronics and Communication Engineering

National Institute of Technology Karnataka | Surathkal, India | **GPA: 6.54**   **August 2017 – May 2021**

LEADERSHIP

Secretary and Vice President (Community Development)

Association of Postgraduate Students Inc. | University of Queensland

Postgraduate Representative

Digital Learning Sub Committee | University of Queensland

Vice President

Rotaract Club NITK Chapter | National Institute of Technology Karnataka

REFERENCES

Can be provided upon request